



# CROP PROGRESS AND CONDITION

Alabama Agriculture Counts!!



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## Drought Conditions Continue

Data tables reflect the week ending: **September 26, 2010**

### CROP PROGRESS

Crop	This Week	Last Week	2009	5-Yr Avg.
	Percent			
Corn Harvested	90	83	37	73
Cotton Bolls Opening	84	81	44	74
Cotton Harvested	22	14	0	9
Peanuts Dug	26	15	3	17
Peanuts Combined	10	0	1	10
Soybeans Setting Pods	95	93	96	99
Soybeans Dropping Leaves	67	55	48	66
Soybeans Harvested	12	0	2	16
N/A =Not Available				

### CROP/LIVESTOCK CONDITION

Crop	Very Poor	Poor	Fair	Good	Exc.
	Percent				
Corn	5	14	31	44	6
Cotton	8	29	38	24	1
Peanuts	9	17	47	26	1
Soybeans	8	26	45	21	0
Livestock	1	13	46	36	4
Pasture & Range	16	40	33	11	0

### TOP SOIL MOISTURE

	Days Suitable	Very Short	Short	Adequate	Surplus
		Percent			
District 10	6.4	49	33	18	0
District 20	6.7	67	23	10	0
District 30	6.6	17	55	28	0
District 40	6.8	51	49	0	0
District 50	6.9	29	61	10	0
District 60	6.5	45	50	5	0
State: Current Week	6.6	47	42	11	0
State: Previous Week	6.9	45	44	11	0

### EXTENSION/FSA COMMENTS:

**General:** According to the September 21, 2010 U.S. Drought Monitor, the entire state of Alabama is considered to be classified in some type of drought condition. Overall, the state is 99.8 percent abnormally dry, with 66.1 percent moderately dry, 30.4 percent severely dry, and 4.4 percent extremely dry. This is compared to no drought three months ago or even one year ago. Thomas D. Atkinson,

County Executive Director in Madison County stated that his area still had no rain and that the topsoil moisture was gone. Danny S. Miller, County Extension Coordinator with DeKalb County stated that the drought damaged pastures and hayfields have lost their production as hot and dry conditions continue. Jimmy Smitherman, County Extension Coordinator for Montgomery County echoed the same sentiment that the hot and dry conditions are continuing. Daytime highs ranged from 95 degrees in Bridgeport, Guntersville, Opelika, Bay Minette and Mobile Bates to 101 degrees in Belle Mina and Hamilton. Overnight lows ranged from 58 degrees in Belle Mina and Hamilton to 70 degrees in Bay Minette. The largest amount of precipitation occurred in Headland with 1.95 inches of rain over a period of two days.

**Cotton/Corn/Peanuts/Soybeans:** Thomas D. Atkinson, stated that preliminary reports for his county indicated very low yields for dryland cotton. Tim Malone, County Executive Director for Lauderdale County reported that the cotton harvest will continue when the ground dries due to the inadequate rain received over the weekend. Karin J. Knowles, Acting County Executive Director for Escambia County stated that crops and pastures are suffering because of heat and lack of moisture. Karen D. McDonald, County Executive Director for Monroe County stated that the lack of soil moisture is preventing peanuts from being dug. Ms. McDonald also stated that cotton was being harvested and there was still no rain for the county.

**Pasture/Hay/Livestock:** T.H. Gregg, Regional Extension Agent with Etowah County commented that some hay has been harvested three times. However we are seeing that hot and dry conditions prevailing throughout the state. Karen D. McDonald commented that there has still been no rain for Monroe County, and that pastures are in critical condition with farmers having to feed livestock. Tim Malone reported that some much needed rain was received this weekend and should help pastures to start growing back, but Jimmy Smitherman stated that the lack of adequate rainfall is adversely affecting field and forage crops.

# ALABAMA'S Weekly Crop Weather for the Period: Monday September 20, 2010 To Sunday September 26, 2010

Weather Station	Air Temperatures				Precipitation			Precipitation since Jan 1			Avg. 4"	GDD Base 50		GDD Base 60	
	High	Low	Avg	DFN	Total	DFN	Days	Total	DFN	% Normal	Soil Temp	Total	DFN	Total	DFN
District 10 Northwest Alabama - Tennessee Valley 46% of Corn Ac., 45% of Soybean Ac.															
Muscle Shoals	100	62	80	10	1.92	0.95	2	32.08	-7.77	81		213	70	143	68
Russellville	97	63	79	11	0.51	-0.47	1	28.07	-13.95	67		204	78	134	74
Belle Mina	101	58	78	9	1.23	0.39	2	32.41	-8.43	79	82	197	63	127	59
Huntsville Ag	97	65	80	11	0.69	-0.27	2	31.31	-11.39	73		213	73	143	72
Hamilton	101	58	79	11	0.10	-0.93	1	44.07	-0.72	98		204	70	134	69
District 20 Northeast Alabama - Appalachian Foothills 18% of Corn Ac., 21% of Soybean Ac.															
Anniston AP	99	64	81	10	0.04	-0.75	1	31.74	-9.45	77		217	68	147	68
Cullman Ag	98	62	79	11	0.19	-0.98	1	45.09	0.38	101	78	207	74	137	72
Sand Mountain	96	61	79	12	0.50	-0.57	2	30.06	-12.14	71		206	80	136	76
Gadsden_AP	97	61	79	9	0.80	-0.03	2	28.10	-14.31	66		201	60	131	59
Bridgeport	95	62	78	10	0.00	-0.98	0	37.32	-7.26	84		193	67	123	64
Guntersville	95	64	80	10	0.62	-0.38	2	39.36	-1.27	97		214	67	144	65
District 30 North Central Alabama - 7% of Corn Ac., 7% of Soybean Ac.															
Thorsby	98	66	81	11	0.00	-0.88	0	33.43	-10.08	77	82	235	86	165	86
Talladega	98	63	80	10	0.00	-0.93	0	36.43	-7.07	84		210	69	140	68
Birmingham_AP	99	68	83	12	0.07	-0.82	1	37.57	-4.29	90		232	83	162	83
Alabaster	96	65	81	10	0.03	-0.85	1	39.44	-5.04	89		218	67	148	66
Pinson	100	62	81	12	1.92	0.97	1	42.38	-0.99	98		216	81	146	78
Opelika_Wtr_Plt	95	63	79	8	0.00	-0.89	0	36.23	-8.21	82		208	58	138	56
Alexander_City	98	63	80	10	0.07	-0.83	1	32.04	-12.26	72		210	63	140	61
Tuscaloosa_AP	100	63	81	9	0.15	-0.61	1	32.87	-9.35	78		220	59	150	58
Jasper	98	61	79	11	0.10	-0.81	1	48.10	4.49	110		208	74	138	71
District 40 South Central Alabama - Black Belt 7% of Corn Ac., 9% of Soybean Ac.															
Union Springs	98	64	81	8	0.07	-0.76	1	26.97	-15.99	63		220	58	150	58
Marion Junction	99	66	82	10	0.00	-0.80	0	31.07	-10.44	75	89	230	76	160	75
Montgomery_AP	100	67	83	9	0.00	-0.92	0	29.18	-12.06	71		235	62	165	62
Livingston	99	65	80	9	0.22	-0.55	1	44.30	1.29	103		216	61	146	60
District 50 SW Alabama - Coastal Plain 7% of Corn Ac., 10% of Soybean Ac.															
Bay Minette	95	70	82	7	0.75	-0.39	1	50.15	-2.45	95		230	51	160	51
Brewton_AG	99	66	81	8	0.00	-0.95	0	45.52	-5.46	89	92	222	59	152	59
Thomasville	100	66	82	9	0.00	-0.82	0	33.72	-11.13	75		226	61	156	61
Mobile_Bates	95	69	82	6	0.87	-0.38	1	47.48	-3.53	93		224	41	154	42
District 60 SE Alabama - Wiregrass 15% of Corn Ac., 8% of Soybean Ac.															
Eufaula_Wildlife	98	66	81	8	0.37	-0.38	2	46.15	5.88	115		224	61	154	61
Troy_Municipal	98	63	81	8	0.64	-0.12	1	35.18	-5.86	86		216	50	146	50
Highland Home	98	66	82	9	0.27	-0.61	2	37.94	-5.93	86		223	60	153	60
Geneva_Ag	98	64	81	7	0.70	-0.17	2	37.95	-7.38	84	92	218	43	148	43
Headland	100	66	83	9	1.95	1.16	2	34.07	-10.28	77	89	234	66	164	66
Dothan	98	64	82	9	0.01	-0.85	1	36.24	-7.01	84		227	57	157	57

DFN = Departure From Normal (Using 1961-90 Normals Period). Precipitation (rain or melted snow/ice) in inches. Precipitation Days = Days with precip of 0.01 inch or more. Air and Soil Temperatures in Degrees Fahrenheit. PCT of Norm: Cumulative Rainfall since January 1 as a percent of normal (using 1961-90 normals period), 2008. Weather data prepared By AWIS, Inc. For more weather information visit [www.awis.com](http://www.awis.com) or call 1-888-798-9955.